

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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) Art Unit: 1732
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Honorable Assistant Commissioner for Patents Washington, D.C. 20231

LETTER

Sir:

The below-identified communications are submitted in the above-captioned application or proceeding:

(x) Information Disclosure Statement w/refs

The Commissioner is hereby authorized to charge payment of any fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17 or credit any overpayment to **Deposit Account Number 08-1480**. A duplicate copy of this sheet is attached.

Respectfully submitted,

Stanley P. Fisher

Registration Number 24,344

Juan Carlos A. Marquez/ Registration Number 34,072

REED SMITH LLP

3110 Fairview Park Drive Suite 1400 Falls Church, Virginia 22042 (703) 641-4200 AUGUST 18, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
KOGI et al.) Art Unit: 1732
Application Number: 10/765,075)
Filed: January 28, 2004)
For: BEADS ALIGNMENT STRUCTURE, PRODUCTION)
METHOD THEREOF, AND BEAD ALIGNMENT METHOD FOR CAPILLARY BEADS ARRAY)
ATTORNEY DOCKET NO. HIRA.0137)
Honorable Assistant Commissioner for Patents	

INFORMATION DISCLOSURE STATEMENT

Sir:

Washington, D.C. 20231

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

CERTIFICATION

This Information Disclosure Statement is submitted after three months of the filing date but prior to the mailing date of the first Office Action of the above-captioned U.S. patent application. Also, it is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Accordingly, no fee is due or payable at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

Stanley P. Fisher

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	Form PTO 1449
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Information Disclosure Statement by Applicant

ATTY. DOCKET NUMBER	SERIAL NUMBER	-
HIRA.0137	10/765,075	
APPLICANT		
KOGI et al.		
FILING DATE	GROUP	-
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U.S. Patent Documents

January 28, 2004

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
3,309,737	03/21/1967	MacMillan			03/29/1960
2002/0039732 Al	04/04/2002	Bruchez et al.			03/22/2001
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Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-	TRANSLATION	
	Initial				CLAS S	YES	No
	WO 2004/024328 A1	09/12/2003	PCT			X	
	WO 00/61198	04/11/2000	PCT			X	
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Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

Marshall, Andrew, "DNA Chips: An array of possibilities", Nature Biotechnology, Vol. 16, January 1998, PP 27-31
European Search Report dated July 21, 2004

PTO 1449